

SCIENTIFIC PUBLICATIONS**A. BOOKS AND MONOGRAPHS****B. TEXTBOOKS (not for MDs)****B.1. ORIGINAL ARTICLES*****B.1. Articles Published***

- B1-1 **Weisz B**, Reif S, Spirer Z. [Intussusception in infants] Harefuah. 1994 Jun 15;126(12):704-7, 763.
- B1-2 **Weisz B**, Belson A, Milbauer B, Reif S. [Complications of exchange transfusion in term and preterm newborns] Harefuah. 1996 Feb 1;130(3):170-3; 223.
- B1-3 Egozi Y, **Weisz B**, Gana-Weisz M, Ben-Baruch G, Kloog Y. Growth inhibition of ras-dependent tumors in nude mice by a potent ras-dislodging antagonist. Int J Cancer. 1999 Mar 15;80(6):911-8. (*ONCOLOGY 30/132, IF 4.55*).
- B1-4 **Weisz B**, Giehl K, Gana-Weisz M, Egozi Y, Ben-Baruch G, Marciano D, Gierschik P, Kloog Y. A new functional Ras antagonist inhibits human pancreatic tumor growth in nude mice. Oncogene. 1999 Apr 22;18(16):2579-88. (*GENETICS & HEREDITY 14/132, IF 6/44*).
- B1-5 Davidson B, Goldberg I, Kopolovic J, Lerner-Geva L, Gotlieb WH, **Weisz B**, Ben-Baruch G, Reich R. Expression of matrix metalloproteinase-9 in squamous cell carcinoma of the uterine cervix-clinicopathologic study using immunohistochemistry and mRNA in situ hybridization. Gynecol Oncol. 1999 Mar;72(3):380-6. (*OBSTETRICS & GYNECOLOGY 12/70, IF 2.61*)
- B1-6 Reif S, **Weisz B**, Aeed H, Gana-Weisz M, Zaidel L, Avni Y, Romanelli RG, Pinzani M, Kloog Y, Bruck R. The Ras antagonist, farnesylthiosalicylic acid (FTS), inhibits experimentally-induced liver cirrhosis in rats. J Hepatol. 1999 Dec;31(6):1053-61. (*GASTROENTEROLOGY & HEPATOLOGY 4/50, IF 6.64*).

- B1-7 Gotlieb WH, Goldberg I, **Weisz B**, Davidson B, Novikov I, Kopolovic J, Ben-Baruch G. Topoisomerase II immunostaining as a prognostic marker for survival in ovarian cancer. *Gynecol Oncol.* 2001 Jul;82(1):99-104. (*OBSTETRICS & GYNECOLOGY* 12/70, *IF* 2.61)
- B1-8 Cohen SB, **Weisz B**, Seidman DS, Mashiach S, Lidor AL, Goldenberg M. Accuracy of the preoperative diagnosis in 100 emergency laparoscopies performed due to acute abdomen in nonpregnant women. *J Am Assoc Gynecol Laparosc.* 2001 Feb;8(1):92-4. (*OBSTETRICS & GYNECOLOGY* 25/70, *IF* 1.60 – *J.Minim.Invas.Gyn*)
- B1-9 Chohen SB, Kalter-Ferber A, **Weisz B**, Zalel Y, Seidman DS, Mashiach S, Lidor AL, Zolti M, Goldenberg M. Hysteroscopy may be the method of choice for management of residual trophoblastic tissue. *J Am Assoc Gynecol Laparosc.* 2001 May;8(2):199-202. (*OBSTETRICS & GYNECOLOGY* 25/70, *IF* 1.60 – *J.Minim.Invas.Gyn*)
- B1-10 Zalel Y, **Weisz B**, Schiff E, Gamzu R, Shalmon B, and Achiron R, MD. Chorioangioma of the placenta – Sonographic and Doppler flow characteristics. *J Ultrasound Med.* 2002;21(8):909-13. (*ACOUSTICS* 8/28, *IF* 1.15).
- B1-11 Sivan E, **Weisz B**, Homcko CJ, Reece EA, Schiff E. One or two hours postprandial glucose measurements: are they the same? *Am J Obstet Gynecol.* 2001 Sep;185(3):604-7. (*OBSTETRICS & GYNECOLOGY* 7/70, *IF* 2.91)
- B1-12 Soriano D, **Weisz B**, Seidman DS, Chetrit A, Schiff E, Lipitz S and Achiron R. The role of transvaginal ultrasonographic assessment of the cervix in the prediction of preterm birth in primigravidae with twin gestation. *Acta Obstet Gynecol Scand.* 2002 Jan;81(1):39-43. (*OBSTETRICS & GYNECOLOGY* 36/70, *IF* 1.27)
- B1-13 Sivan E, **Weisz B**, Shteinman N, Schiff E, Lipitz S and Achiron R. Alterations in segmentary branch pulmonary artery blood flow velocimetry in fetuses of diabetic mothers.. *J Ultrasound Med.* 2004 Mar;23(3):339-45. (*ACOUSTICS* 8/28, *IF* 1.15).

- B1-14 **Weisz B.**, Peltz R., Chayen B., Oren M., Zalel Y., Achiron R. and Lipitz S. Tailored management of Twin-Reverse Arterial Perfusion Sequence. *Ultrasound Obstet Gynecol.* 2004 May;23(5):451-5. (*OBSTETRICS & GYNECOLOGY* 8/70, *IF* 3.15).
- B1-15 **Weisz B.**, Achiron R., Schindler A., Eisenberg V. Lipitz S. and Zalel Y. Prenatal diagnosis of hemiveretebrae. *J Ultrasound Med* 2004 23: 853-857. (*ACOUSTICS* 8/28, *IF* 1.15).
- B1-16 Elitzur SE, Aslan D, Shulman A, **Weisz B.**, Bider D and Dor J. Modified natural cycle using GnRH antagonist can be an optional treatment in poor responders undergoing IVF. *J Assist Reprod Genet.* 2005 Feb;22(2):75-9. (*OBSTETRICS & GYNECOLOGY* 46/70, *IF* 0.91).
- B1-17 Berkenstadt M., **Weisz B.**, Cuckle H., De Castro M., Guetta E. and Barkai G. Chromosomal abnormalities and birth defects among couples with colchicine treated familial Mediterranean fever . *Am. J.Obstet. Gynecol.* 2005;193(4):1513-1516. (*OBSTETRICS & GYNECOLOGY* 7/70, *IF* 2.91).
- B1-18 **Weisz B.**, Cohen O., Homko CJ., Schiff E., Sivan E. Elevated serum uric-acid levels in pregnancy induces hypertension are correlated with insulin resistance. *Am.J.Perinatol.* 2005;22(3):139-144 . (*OBSTETRICS & GYNECOLOGY* 51/70, *IF* 0.83).
- B1-19 **Weisz B.**, Shrim A, Homko CJ, Schiff E, Epstein GS, Sivan E. One hour versus two hours postprandial glucose measurement in gestational diabetes: a prospective study. *J Perinatol.* 2005 Apr;25(4):241-4. (*OBSTETRICS & GYNECOLOGY* 42/70, *IF* 1.62).
- B1-20 **Weisz B.**, Pandya P., Dave R. and Jauniaux E. Scanning for chorionicity : comparison between sonographers and perinatologists. *Prenat. Diagn.* 2005 ;25(9):835-838. (*OBSTETRICS & GYNECOLOGY* 34/70, *IF* 1.70).
- B1-21 **Weisz B.**, David,AL., Gregory LG., Perocheau D.,Ruthe A., Waddington SN., Themis M., Cook T.,Coutelle C., Rodeck CH. And Peebles DM. Targeting the fetal respiratory muscles of fetal sheep for prenatal gene therapy for Duchenne muscular therapy.

- Am.J.Obstet. Gynecol. 2005;193(3):1105-1109. (*OBSTETRICS & GYNECOLOGY* 7/70, *IF* 2.91).
- B1-22 Rodeck CH, **Weisz B**, Peebles DM and Jauniaux E. Hypothesis: The placental “steal” phenomenon – a possible hazard of Amnioreduction. *Fetal.Diagn.Ther.* 2006. 2006;21(3):302-6. (*OBSTETRICS & GYNECOLOGY* 48/70 , *IF* 0.84).
- B1-23 Cohen O., Epstein GS., **Weisz B.**, Homko CJ and Sivan E. Longitudinal assessment of insulin sensitivity in pregnancy; validation of HOMA. *Clin. Endocrinol*, 2006; 64(6):640-644. (*ENDOCRINOLOGY & METABOLISM* 33/92, *IF* 3.37).
- B1-24 David AL, **Weisz B**, Themis M, Cook T, Perocheau D, Roubilova X, Deprest J, Coutelle C, Rodeck CH and Peebles DM. Ultrasound-guided injection and occlusion of the trachea in the fetal sheep model. *Ultrasound.Obstet.Gynecol.* 2006 23;28(1):82-88. (*OBSTETRICS & GYNECOLOGY* 8/70, *IF* 3.15).
- B1-25 A.L. David, D.M. Peebles, L.Gregory, S.N.Waddington, M.Themis, **Weisz B**, L.Lawrence, T.Cook, C.H.Rodeck and C.Coutelle. Clinically Applicable Procedure for Gene Delivery to Fetal Gut by Ultrasound-Guided Gastric Injection: Toward Prenatal Prevention of Early-Onset Intestinal Diseases. *Hum. Gene. Therapy.* 2006 Jul;17(7):767-79. (*GENETICS & HEREDITY* 28/132, *IF* 4.33).
- B1-26 Y.Yinon, M.Spira,O.Solomon, **Weisz B**, B.Chayen, E.Schiff ,S. Lipitz. Antenatal non-invasive management of patients at risk for alloimmune thrombocytopenia without a history of intracranial hemorrhage. *Am.J.Obstet. Gynecol.* 2006.;195(4):1153-7. (*OBSTETRICS & GYNECOLOGY* 7/70, *IF* 2.91).
- B1-27 Y. Yinon MD, S. Yagel MD, J. Hegesh, **Weisz B**, S.Mazaki-Tovi, S. Lipitz and R. Achiron . Fetal Cardiomyopathy-In Utero Evaluation and Clinical Significance. *Prenat. Diag.* 2007;27(1):23-28. (*OBSTETRICS & GYNECOLOGY* 34/70, *IF* 1.70).
- B1-28 Y.Yinon, Y. Zalel, **Weisz B**, S. Mazaki-Tovi, E. Sivan, E. Schiff and R.Achiron. Fetal Thymus Size as a Predictor of Infection in Women with Preterm Premature Rupture of

- Membranes. *Ultrasound Obstet Gynecol.* 2007;29(6):639-43. (*OBSTETRICS & GYNECOLOGY 8/70, IF 3.15*).
- B1-29 **Weisz B**, P.Pandya A.L.David, W.Huttly, P.Jones, C. Rodeck . . Ultrasound findings after screening for Down syndrome using the integrated test. *Obstet Gynecol.* 2007 ,109(5):1046-52. (*OBSTETRICS & GYNECOLOGY 2/70, IF 4.28*).
- B1-30 **Weisz B**, P.Pandya¹, L.Chitty¹, P. Jones¹, W. Huttly² and C.H. Rodeck¹. Practical issues drawn from the implementation of the integrated test for Down syndrome screening into routine clinical practice. *BJOG.* 2007 Apr;114(4):493-7. (*OBSTETRICS & GYNECOLOGY 11/70, IF 2.66*).
- B1-31 **Weisz B**, A.David, L. Chitty, D.Peebles, P.Pandya and , C. Rodeck. The association of midtrimester short femur with perinatal outcome. *Ultrasound Obstet Gynecol.* 2008; 31: 512–516. (*OBSTETRICS & GYNECOLOGY 8/70, IF 3.15*).
- B1-32 R. Achiron, MD, L. Gindes, MD, Y. Zalel, MD , S. Lipitz, MD, and **Weisz B**, MD.Three- and Four-Dimensional Ultrasound: A New Method for Evaluating Fetal Thoracic Anomalies . *Ultrasound Obstet Gynecol.* 2008;32:36-43. (*OBSTETRICS & GYNECOLOGY 8/70, IF 3.15*).
- B1-33 O.Cohen, N.Keidar, M.Simchen, **Weisz B**, M.Dolitsky and E.Sivan. Macrosomia in well controlled CSII treated Type I diabetic pregnancy. *Gynecol. Endocrinol.* 2008;24:611-613. (*OBSTETRICS & GYNECOLOGY 40/70, IF 1.17*).
- B1-34 **Weisz B**, MD, O. Rosenbaum, MD, B. Chayen, MD, R. Peltz, MD, B. Feldman, MD and S. Lipitz, MD. Neonatal and developmental outcome of severely anemic fetuses treated by intrauterine transfusions. *ADC, Fetal and Neonat. Ed.* 2009 (*Pediatrics, 13/78, IF 2.32*).
- B1-35 Gindes L, Hegesh J, **Weisz B**, Gilboa Y and Achiron R. Three and Four Dimensional Ultrasound - A Novel Method for Evaluating Fetal Cardiac Anomalies . *Prenat Diagn* 2009. (*OBSTETRICS & GYNECOLOGY 34/70, IF 1.70*).

- B1-36 Shrim A, **Weisz B**, Gindes L, Dulitzki M. and Almog B. What women want: survey on women's preferences of caregiver when experiencing nausea and vomiting in pregnancy. *J.Perinat.Med*,2010; 38(2):157-160. (*OBSTETRICS & GYNECOLOGY 42/70, IF 1.23*).
- B1-37 Shrim A., **Weisz B.**, Gindes L and Gagnon R. Parameters Associated With Outcome in Third Trimester Monochorionic Diamniotic Twin Pregnancies. *J Obstet Gynaecol Can* 2010;32(5):429–434.
- B1-38 David AL, , Abi-Nader KN, **Weisz B**, Shaw SW, Themis M, Cook T, Coutelle C, Rodeck CH, Peebles DM. Ultrasonographic development of the fetal sheep stomach and evaluation of early gestation ultrasound-guided in utero intragastric injection. *Taiwan J Obstet Gynecol.* 2010 Mar;49(1):23-9.
- B1-39 S.Lipitz, C.Hoffman, B.Feldman, M.Tepperberg-Dikawa, E.Schiff and **Weisz B**. The value of prenatal ultrasound and MR imaging in the assessment of congenital primary CMV infection. *Ultrasound Obstet Gynecol.* 2010. (*OBSTETRICS & GYNECOLOGY 8/70, IF 3.15*).
- B1-40 Zajicek M., Yagel S., Ben-Ami M., **Weisz B.**, Keselman L. and Lipitz S. Outcome of twin pregnancies complicated by early second trimester rupture of membranes in one sac. *Twin. Res.Hum. Genet.* 2010 (*OBSTETRICS & GYNECOLOGY 23/70, IF 1.99*).
- B1-41 David AL , McIntosh J, Peebles D, Cook T, Waddington S, **Weisz B**, Wigley V, Abi-Nader K, Boyd B and Nathwani A. Recombinant Adeno-Associated Virus-Mediated In Utero Gene Transfer Gives Therapeutic Transgene Expression in the Sheep. *Hum.Gene.Ther.* 2011. (*GENETICS & HEREDITY 28/132, IF 4.33*).
- B1-42 Weissmann-Brenner A.* , **Weisz B.***,Lerner-Geva L. Gindes L. and Achiron R. Elevated nuchal translucency is associated with large for gestational age neonates in singleton pregnancies. *J.Perinat. Med* 2011;39(3):305-9. (*OBSTETRICS & GYNECOLOGY 33/70, IF 1.73*). (*Equal contribution)

- B1-43 **Weisz B**, Book M, Lipitz S, Katorza E, Achiron R, Grossman Z, Shrim A.
Fetal outcome and amniocentesis results in pregnancies complicated by varicella infection.
J Obstet Gynaecol Can. 2011 Jul;33(7):720-4.
(No IF)
Times Cited: 2 (from All Databases)
- B1-44 Shehata F, Levin I, Shrim A, Ata B, **Weisz B**, Gamzu R, Almog B.
Placenta/birthweight ratio and perinatal outcome: a retrospective cohort analysis.
BJOG. May;118(6):741-7. doi: 10.1111/j.1471-0528.2011.02892.x.
(OBSTETRICS & GYNECOLOGY 7/87, IF 3.760, Q1) Times Cited: 11 (from All Databases)
- B1-45 **Weisz B**, Hogen L, Yinon Y, Gindes L, Shrim A, Simchen M, Schiff E, Lipitz S.
Perinatal outcome of monochorionic twins with selective IUGR compared with uncomplicated monochorionic twins.
Twin Res Hum Genet. 2011 Oct;14(5):457-62.
doi: 10.1375/twin.14.5.457. PubMed PMID: 21962139.
(OBSTETRICS & GYNECOLOGY 43/78, IF 1.635, Q3)
Times Cited: 3 (from All Databases)
- B1-46 Gindes L, Weissmann-Brenner A, **Weisz B**, Zajicek M, Geffen KT, Achiron R.
Identification of the fetal hippocampus and fornix and role of 3-dimensional sonography.
J Ultrasound Med. 2011 Dec;30(12):1613-8. PubMed PMID: 22123994.
(ACOUSTICS 13/31, IF 1.402, Q2)
Times Cited: 0 (from All Databases)

- B1-47 Weissmann-Brenner A, Simchen M, Zilberberg E, Kalter A, **Weisz B**, Achiron R, Dulitzky M.
Maternal and neonatal outcomes of large for gestational age pregnancies.
Acta Obstet Gynecol Scand. 2012 Jul;91(7):844-9. doi: 10.1111/j.1600-0412.2012.01412.x. Epub 2012 Apr 30. PubMed PMID: 22471810.
(OBSTETRICS & GYNECOLOGY 33/78, IF 1.850, Q2)
Times Cited: 1 (from All Databases)
- B1-48 Weissmann-Brenner A*, **Weisz B***, Achiron R, Shrim A.
Can discordance in CRL at the first trimester predict birth weight discordance in twin pregnancies?
J Perinat Med. 2012 May 13;40(5):489-93. doi: 10.1515/jpm-2011-0250. PubMed PMID:22945274.
(*Equal contribution*)
(OBSTETRICS & GYNECOLOGY 30/78, IF 1.949, Q2)
- B1-49 Hoffmann C, **Weisz B***, Yinon Y, Hogen L, Gindes L, Shrim A, Sivan A, Schiff A, Lipitz S.
Diffusion MRI findings in monozygotic twin pregnancies after intra-uterine fetal death.
AJNR Am J Neuroradiol. 2013 Jan;34(1):212-6.
(*Equal contribution*)
(RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING 24/120, IF 3.167, Q1)
Times Cited: 0 (from All Databases)
- B1-50 Yinon Y*, Haas J*, Mazaki S, Lapidot Boy, Mazkereth R, Hourvitz A, Sivan E, Schiff E, **Weisz B**.
Should patients with documented fetal lung immaturity after 34 weeks of gestation be treated with steroids?
Am J Obstet Gynecol. 2012 Sep;207(3):222.e1-4. doi: 10.1016/j.ajog.2012.06.019. Epub 2012 Jun 30. PubMed PMID: 22749409.
(*Equal contribution*)
(OBSTETRICS & GYNECOLOGY 6/78, IF 3.877, Q1)
Times Cited: 0 (from All Databases)

- B1-51 Weissmann-Brenner A., Simchen M , Zilberberg E , Kalter A, **Weisz B**, Achiron R, Dulitzky M.
Maternal and neonatal outcomes of macrosomic pregnancies.
Med Sci Monit. 2012 Sep;18(9):PH77-81. PubMed PMID: 22936200; PubMed Central PMCID: MC3560660.
(MEDICINE, RESEARCH & EXPERIMENTAL 84/121, IF 1.358, Q3)
Times Cited: 1 (from All Databases)
- B1-52 **Weisz B**, Hogen L, Yinon Y, Mazaki S, Schiff E and Lipitz S.
Mode of delivery and neonatal outcome in uncomplicated monochorionic twin pregnancies.
J Matern Fetal Neonatal Med. 2012 Dec;25(12):2721-4.
doi:10.3109/14767058.2012.712560. Epub 2012 Aug 22. PubMed PMID: 22812918.
(OBSTETRICS & GYNECOLOGY 49/78, IF 1.518, Q3)
Times Cited: 0 (from All Databases)
- B1-53 Gindes L*, Weissmann-Brenner A*, Achiron R , Tzadikévitch Geffen K, Zajicek M, **Weisz B**.
3-dimensional ultrasound demonstration of fetal anal canal and sphincter.
Ultraschall Med. 2012 Dec;33(7):E25-30. doi: 10.1055/s-0032-1330323.
(*Equal contribution*)
(ACOUSTICS 1/31, IF 4.116, Q1)
- B1-54 Lipitz S, Yinon Y, Malinger G, Yagel S, Levit L, Hoffman C, Rantzer R, **Weisz B**.
Risk of cytomegalovirus-associated sequelae in relation to time of infection and findings on prenatal imaging.
Ultrasound Obstet Gynecol. 2013 May;41(5):508-14. doi: 10.1002/uog.12377.
(OBSTETRICS & GYNECOLOGY 8/78, IF 3.557, Q1)

- B1-55 Gindes L, Weissmann-Brenner A, Zajicek M, **Weisz B**, Shrim A, Tzadikévitch Geffen K, Mendes D, Kuint J, Berkenstadt M, Achiron R.
Three-dimensional ultrasound demonstration of the fetal palate in high-risk patients: the accuracy of prenatal visualization.
Prenat Diagn. 2013 May;33(5):436-41. doi:10.1002/pd.4083. Epub 2013 Mar 12.
PubMed PMID: 23494892.
(OBSTETRICS & GYNECOLOGY 16/78, IF 2.683, Q1)
Times Cited: 0 (from All Databases)
- B1-56 Yinon Y*, Katorza E*, Nassie DI, Ben-Meir E, Gindes L, Hoffmann C, Lipitz S, Achiron R, **Weisz B**.
Late diagnosis of fetal central nervous system anomalies following a normal second trimester anatomy scan.
Prenat Diagn. 2013 Oct;33(10):929-34. doi: 10.1002/pd.4163. Epub 2013 Jun 13.
(*Equal contribution*)
(OBSTETRICS & GYNECOLOGY 16/78, IF 2.683, Q1)
Times Cited: 0 (from All Databases)
- B1-57 Yinon Y, Ben Meir E, Berezowsky A, **Weisz B**, Schiff E, Mazaki-Tovi S and Lipitz S.
Circulating angiogenic factors in monochorionic twin pregnancies complicated by twin-to-twin transfusion syndrome and selective intrauterine growth restriction.
Am J Obstet Gynecol. 2013 Sep 18. pii: S0002-9378(13)00963-0.
doi:10.1016/j.ajog.2013.09.022. [Epub ahead of print] PubMed PMID: 24055584.
(OBSTETRICS & GYNECOLOGY 6/78, IF 3.877, Q1)
- B1-58 Simchen MJ, **Weisz B**, Zilberberg E, Morag I, Weissmann-Brenner A, Sivan E, Dulitzki M.
Male disadvantage for neonatal complications of term infants, especially in small-for-gestational age neonates.
J Matern Fetal Neonatal Med. 2013 Oct 17. [Epub ahead of print] PubMed PMID: 24047512.
(OBSTETRICS & GYNECOLOGY 49/78, IF 1.518, Q3)

- B1-59 Zajicek M, Achiron R, **Weisz B**, Shrim A, Gindes L.
Sonographic assessment of fetal secondary palate between twelve and sixteen weeks of gestation using three-dimensional ultrasound.
Prenat Diagn. 2013 Dec;33(13):1256-9. doi:10.1002/pd.4242. Epub 2013 Oct 10.
PubMed PMID: 24114937.
(OBSTETRICS & GYNECOLOGY 16/78, IF 2.683, Q1)
Times Cited: 0 (from All Databases)
- B1-60 Weissmann-Brenner A, Zajicek M, **Weisz B**, Pretorius DH, Achiron R, Gindes L.
The Feasibility of the Detection of the "3VT view" using 3D Ultrasound Volumes.
J Ultrasound Med. 2013. J Ultrasound Med. 2014 Apr;33(4):681-5.
(ACOUSTICS 13/31, IF 1.402, Q2)
- B1-61 Hoffmann C*, **Weisz B***, Yaniv G, Katorza E, Bergman D, Biegon A.
Regional Apparent Diffusion Coefficient Values in 3rd Trimester Fetal Brain.
Neuroradiology 2014 Jul;56(7):561-7.
(*Equal Contribution).
(RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING 34/120, IF 2.700, Q2)
- B1-62 **Weisz B***, Hoffmann C*, Ben-Baruch S, Yinon Y, Gindes L, Katorza E, Shrim A, Bar Yosef O, Schiff E, Lipitz S.
Early Detection of Severe Brain lesions After Fetoscopic Laser Treatment in Twin-Twin Transfusion Syndrome by Diffusion weighted Sequence MRI.
Ultrasound in Obstetrics & Gynecology 2014 Jul;44(1):44-9
(*Equal contribution*)
(OBSTETRICS & GYNECOLOGY 8/78, IF 3.557, Q1)

B.1. Articles Accepted

- B1-63 Elad Mei-Dan, Asnat Walfisch, **Weisz B**, Mordechai Hallak, Richard Brown, Alon Shrim. The unborn smoker: dose response relationship and adverse perinatal outcome. [j.Perinat.Med](#) Accepted 2014 10.1515/jpm-2014-0299 (OBSTETRICS & GYNECOLOGY 54/87, IF 1.425, Q3)
- B1-64 Haas,K., Mohr Sasson A., Barzilay E., Mazaki Tovi S., OrvietoR., **Weisz, B.**, Lipitz,S. and Yinon,Y. Perinatal outcome following fetal reduction from twin-to-singleton: To reduce or not to reduce? [Fertil Steril](#). Accepted 2014. 10.1016/j.fertnstert.2014.10.027 (OBSTETRICS & GYNECOLOGY 4/78, IF 4.295, Q1)
- B1-65 Gal Yaniv^{1*}, Chen Hoffmann^{*1}, **Boaz Weisz²**, Shlomo Lipitz², Eldad Katorza², Dvora Kidron³, Dafi Bergman¹, Anat Biegon⁴. Region selective reductions in brain apparent diffusion coefficient in CMV-infected fetuses. 10.1002/uog.14737. [Ultrasound in Obstetrics & Gynecology](#) 2014 Accepted. (OBSTETRICS & GYNECOLOGY 8/78, IF 3.557, Q1)
- B1-66 E. Rechavi, A. Lev¹ Y. N. Lee, A. J. Simon, Y. Yinon S. Lipitz, N. Amariglio, **B. Weisz^{*}**, L. D. Notarangelo^{*}, R. Somech^{*}. Progressive maturation of T and B cell repertoire diversity during human fetal development. [Science. Trans. Med.](#) 2014 (*Boaz Weisz, Luigi D Notarangelo and Raz Somech contributed equally to this article and are equal corresponded.) (MEDICINE, RESEARCH & EXPERIMENTAL 3/124 IF 14.41, Q1)

B.1. Articles Submitted

- B1-67 Liat Gindes*, Shir Malach*, **Weisz B.**, Reuven Achiron, Alina Weismann-Brenner.
Measuring the Perimeter and Area of the Sylvian Fissure in Fetal Brain during Normal Pregnancies Using 3-Dimensional Ultrasound.
Ultraschall Med. 2014 Submitted (2nd revision)
(*Equal contribution*)
(ACOUSTICS 1/31, IF 4.116, Q1)
- B1-68 Mohr Sassoon A., Tsur A, Weissmann-Brenner A, Gindes L and **Weisz B.** Reduced Fetal Movement: Factors affecting maternal perception.
J. Matern.-Fetal Neonatal Med.. Submitted 2014.
(Obstetrics and Gynecology 60/78, Q4)

B.2. CASE REPORTS**B.2. Case Reports Published**

- B2-1 Katorza.E., **Weisz B.**, Sivilia.J, Mazkeret.R, Barzilai.A and Achiron.R.
Intra-Uterine Epidermolysis Bullosa Mimicking Amniotic Band Syndrome.
JUM. 2008 Accepted. (ACOUSTICS 8/28, IF 1.15).

B.3. REVIEW ARTICLES***B.3. Review Articles Published***

- B2-1 **Weisz B**, Spirer Z Reif S,. Niemann-Pick disease: newer classification based on genetic mutations of the disease. *Adv Pediatr*. 1994;41:415-26. Review
- B2-2 **Weisz B**, Schiff E, Lishner M. Cancer in pregnancy: maternal and fetal implications. *Hum Reprod Update*. 2001 Jul-Aug;7(4):384-93. (*OBSTETRICS & GYNECOLOGY* 1/70, *IF* 7.25).
- B2-3 Shrim A., Beiner M., **Weisz B**. and Seidman DS. [Perinatal Group B Streptococcal diseased: A review and revised guidelines for prevention.] *Harefuah*. 2004 , 143(7):520-524.
- B2-4 **Weisz B.**, Meirow D., Schiff E. and Lishner M. *Expert Rev. Anticancer Ther*. 2004 4(5): 889-902. (*Oncology* , *IF* 1.99).
- B2-5 Pajkrt E, **Weisz B**, Firth HV, Chitty LS. Fetal cardiac anomalies and genetic syndromes. *Prenat Diagn*. 2004 Dec 30;24(13):1104-15. (*OBSTETRICS & GYNECOLOGY* 34/70, *IF* 1.70).
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- B2-9 **Weisz B**, Rodeck CH. An update on antenatal screening for Down's syndrome and

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B.3. Review Articles Accepted

B.3. Review Articles Submitted for Publication

C. CHAPTERS IN BOOKS

- C-1 Weisz B, MD ,Daniel S. Seidman, MD.
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- C-2 Weisz B. and Rodeck C.H.
Invasive diagnostic procedures.
In: Charles Rodeck , Martin J Whittle
Fetal Medicine.
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D.1. INVITED PAPERS IN SCIENTIFIC MEETINGS

D.2. PAPERS PRESENTED AT SCIENTIFIC MEETINGS PUBLISHED AS PROCEEDINGS

D.3. ABSTRACTS

- D3-1 Weisz B, Soriano D, Seidman DS, Chetrit A, Schiff E, Lipitz S, Achiron R. The role of transvaginal ultrasonographic assessment of the cervix in the prediction of preterm birth in primigravidae with twin gestation. SMFM 2000 annual meeting –Poster.
- D3-2 Weisz B, Sivan E, Homcko CJ, Reece EA, Schiff E. One or two hours postprandial glucose measurements: are they the same? SMFM 2000 annual meeting –Poster.
- D3-3 Shrim, M.D., **Weisz B**, M.D., C.J Homko^{2,3}, RNPd, E.Schiff¹, M.D., E.A Reece², MD. and E.Sivan¹, MD. One hour versus two hours post-prandial glucose measurement in gestational diabetes – a prospective study. SMFM 2001 annual meeting- Poster.
- D3-4 **Weisz B**, O.Cohen, E.Schiff and E.Sivan. Elevated serum uric acid levels in pregnancy induced hypertension are correlated to homeostasis model assessment (HOMA) of insulin resistance. SMFM 2002 annual meeting, Poster.
- D3-5 V. H. Eisenberg, R. Achiron, **Weisz B**, Y. Zalel, S. Lipitz. Late third trimester prenatal diagnosis of fetal anomalies
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- D3-6 S. Lipitz, **Weisz B**, R. Peltz, R. Achiron, B. Chayen. Management and outcome of TRAP sequence. ISUOG 2003- Poster.
- D3-7 **Weisz B**, A. Shindler, V. H. Eisenberg, S. Lipitz, R. Achiron, Y. Zalel.. Prenatal sonographic diagnosis of hemivertebra
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- D3-8 **Weisz B**, David AL, Peebles DM, Perocheau D, Themis M, Cook T, Coutelle C and Rodeck CH. Ultrasound guided delivery of gene therapy to the early gestation fetal sheep brain. Blaire-Bell Meeting (UK) 2003. Oral presentation.
- D3-9 Anna L David, Donald Peebles, Lisa Gregory, **Weisz B**, Dany Perocheau, Mike Themis, Megha Nivsarkar, Terry Cook, Charles Coutelle and Charles Rodeck.. Ultrasound-guided access to the early gestation fetal sheep gut for prenatal treatment of disease using gene therapy. International Fetal Medicine and Surgery Society 2004. Poster.

- D3-10 **Weisz B**, David AL, Peebles DM, Gregory L, Perocheau D, Themis M, Cook T, Coutelle C and Rodeck CH .
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- D3-11 **Weisz B**, DM. AL. David, Peebles, L. Gregory , D. Perocheau , SN. Waddington, M. Themis, T. Cook, C. Coutelle and CH. Rodeck. Targeting the fetal respiratory muscles for prenatal gene therapy for Duchenne muscular dystrophy. SMFM annual meeting 2005- Oral presentation.
- D3-12 **Weisz B**, A. David *, L. Chitty , P. Jones , W. Huttley , C. Rodeck , P. Pandya . The incidence and significance of anomalies and soft markers after screening for Down syndrome by the integrated test. . ISUOG 2005- Poster.
- D3-13 **Weisz B**, P. Jones, L. Chitty , C. Rodeck , P. Pandya. The implementation of the integrated screening test for Down syndrome in a government hospital. ISUOG 2005- Oral presentation.
- D3-14 D. Griffin *, C. M Hall, **Weisz B**, L. S. Chitty . Sonographic diagnosis of Osteogenesis Imperfecta types IIB, III and IV.. ISUOG 2005- Poster.
- D3-15 **Weisz B**, O. Rosenbaum, R. Peltz, B. Chayen, B. Feldman, E. Schiff, S. Lipitz. Neonatal and developmental outcome of severely anemic fetuses treated by intrauterine transfusions. ISUOG 2006- Oral Poster.
- D3-16 S. Lipitz, Y. Yinon, M. Spira, O. Solomon, **Weisz B**, E. Schiff, B. Chayen. Antenatal non-invasive management of neonatal alloimmune thrombocytopenia. ISUOG 2006 – Oral Poster.
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- D3-18 **Weisz B.** B. Chayenn, R.Peltz, I.Morag, E.Schiff and S.Lipitz. Management of late TTTS at 25-27 weeks of gestation. Eurofetus, Leuven, 2008- Oral presentation.
- D3-19 Gindes L, Zajicek M, Wessmann-Brenner A, **Weisz B**, Pretorius DH, Achiron R. Detection of the '3VT view' using 3D ultrasound volumes acquired at the level of the '4CV'. ISUOG 2010 (Oral Poster).
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- D3-24 Gindes L., Malaach S, Weissmann-Brenner A, **Weisz B**, Achiron R. Measuring the Sylvian fissure in the fetal brain during the normal pregnancy using 3-dimensional ultrasound.
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- D3-25 Y. Yinon, **Weisz B**, M. Spira, B. Chayen, O. Salomon and S. Lipitz. (OP) Non-invasive antenatal management of neonatal alloimmune thrombocytopenia in recurring pregnancies.

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- D3-26 S. Lipitz, C. Hoffman, Y. Yinon, L. Gindes, G. Greenberg, E. Sivan , **Weisz B.**
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- D3-31 S. Lipitz; Y. Yinon; G. Malinger; S. Yagel; B. Chayen; **Weisz B.** .

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E. ITEMS IN ENCYLOPEDIAS

- E-1 **Weisz B**, Ariel Hourvitz .
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